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| | APPLICATION NO. | F | ILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | • |
|------------|--|------|------------|----------------------|---------------------|------------------|---|
| 08/169,127 | | _ | 12/20/1993 | HISATO SHINOHARA | 0756945 | 2677 | • |
| | 22204 | 7590 | 11/17/2006 | | EXAM | INER | ٠ |
| | NIXON PEABODY, LLP 401 9TH STREET, NW SUITE 900 WASHINGTON, DC 20004-2128 | | | | PADGETT, MARIANNE L | | - |
| | | | | | ART UNIT | PAPER NUMBER | • |
| | | | | | 1762 | | |

DATE MAILED: 11/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | |
|--|------------------------------------|---|--|--|--|--|--|
| Examiner-Initiated Interview Summar | 08/169,127 | SHINOHARA ET AL. | | | | | |
| Examiner-initiated interview duminar | Examiner | Art Unit | | | | | |
| | Marianne L. Padgett | 1762 | | | | | |
| All Participants: | Status of Application: <u>A</u> | Status of Application: <u>After final</u> | | | | | |
| (1) <u>Marianne L. Padgett</u> . | (3) | | | | | | |
| (2) <u>Luan Do</u> . | (4) | | | | | | |
| Date of Interview: 16 November 2006 | Time: <u>~10 a.m.</u> | | | | | | |
| Type of Interview: | | | | | | | |
| Part I. | | | | | | | |
| Rejection(s) discussed: N/A | | · | | | | | |
| Claims discussed: N/A . | | | | | | | |
| Prior art documents discussed: N/A | | | | | | | |
| Part II. | | | | | | | |
| SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED: See Continuation Sheet | | | | | | | |
| Part III. | | | | | | | |
| It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability. ☑ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above. | | | | | | | |
| Marian Jack | | | | | | | |
| MARIANNE PADGETT PRIMARY EXAMINER | | | | | | | |
| (Examiner/SPE Signature) (Ap | plicant/Applicant's Representative | Signature – if appropriate) | | | | | |

Continuation of Substance of Interview including description of the general nature of what was discussed:

A message was left with Mr. Do concerning problems in the amendment to the specification of 6/27/2006. It is noted that while all the amendments are needed editing corrections for typographical errors, that there are some problems with the directions for entering the amendments. Specifically, on pages 3-4 (correction bridging pages) of the 6/27/2006 response, the paragraph being replaced does not bridge pages 7-8, but is the paragraph immediately before that paragraph. On pages 4-5 (bridging correction) replacing the paragraph bridging pages 10-11, these corrections were actually previously made in amendment I of 11/1/2002, which amendment to the specification is not readily apparent in the IFW file, since it was an old-style amendment where the amendment to the specification is not on a separate page, but is actually split between the cover page and the page where the amendments to the claims start, such that it is not labeled "specification" in the file. Lastly, the final requested amendment does not say what page is being amended, however the examiner's review of the specification found it to be on page 13, where the examiner further notes that deletion of silicon dioxide as a conductive material is required for scientific accuracy, while the inclusion of tin oxide is supported by previous disclosure on page 6 of the specification.

On consultation concerning the best or most appropriate way to correct these problems at this stage in the case, it was recommended that the examiner that submission of a substitute specification, that was stated to comply in all previous amendments to the specification, noting that it corrected errors in directions for those amendments, with specific reference to which directions were being corrected. It is noted that MPEP 608.01(q) in reference to 37 CFR 1.125 indicates that submission of a substitute specification is appropriate when conditions make clear consideration of the specification difficult, which can be said to be applicable to this situation.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marianne L. Padgett whose telephone number is (571) 272-1425. The examiner can normally be reached on M-F from about 8:30 a.m. to 4:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy Meeks, can be reached at (571) 272-1423. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MLP/dictation software 11/16/2006